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| Performance at STC | **Q.PEAK DUO XL-G10-480** |
| Nominal Max Power (Pmax). | 480 Watts |
|  | (525W with bifacial gain of rear side- ideal for ground mount applications) |
| Max Power Voltage (Vmp) | 45.33 V |
| Max Power Current (Imp) | 10.59 A |
| Open Circuit Voltage (Voc) | 53.39 V |
| Short Circuit Current (Isc) | 11.12 A |
| Module Efficiency | 20.7 % |
| Fire Rating | TYPE 2 |
| Temperature Coefficient (Pmax)w | -0.34%/° C |
| Operating Temperature | -40° to 85°C (-40° to 185°F |
| Maximum System Voltage | 1500 V |
| Maximum Series Fuse Rating | 20 A |
| Cell Type | Monocrystalline Q.ANTUM  solar half cell |
| Cell Arrangement | 78 (6 x 26 half cells) |
| Dimensions | 87.2 x 41.1 x 1.38in (2216 x 1045 x 35mm |
| Weight | 64.2 lbs (29.1 kg) |
| Connector Cables | Staubli MC4-Evo |
| Static Wind/Snow Load | 2400 Pa/ 5400 PaFrameSilve |
| Warranty | 30 year linear performance warranty 12 year product warrant |